

Application No. 09/898,857  
Amendment dated August 1, 2005  
Reply to Office Action of July 8, 2005

Docket No. 1234-4733

**Amendments to the Claims:**

Claims 31 and 47 are pending in this application. By this amendment, claim 47 has been cancelled without prejudice or disclaimer.

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-30 (CANCELLED):

31 (PREVIOUSLY PRESENTED): A method of controlling an image sensing system which comprises an image sensing element for photoelectrically converting incoming light from an image sensing optical system, wherein information that pertains to a relative position of the image sensing element with respect to the image sensing optical system is stored, and a position adjuster is controlled to adjust the relative position of the image sensing element with respect to the image sensing optical system on the basis of the information,

wherein the image sensing system has a first memory that stores an adjustment amount used to correct a tilt of an optical axis of the image sensing optical system with respect to a reference plane, and a second memory that stores an adjustment amount used to correct a tilt of the image sensing element with respect to a reference line, and

upon the adjustment, the adjustment amounts are read out from the first and second memories, the readout adjustment amounts are merged, and adjustment is done using the merged adjustment amount.

32-78 (CANCELLED):